

Rabbit WWOX Polyclonal Antibody | anti-WWOX antibody

Rabbit anti-WWOX (pY33) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221589	Rabbit	Human, Mouse, Chicken, Zebrafish	Immunohistochemistry, Western Blot

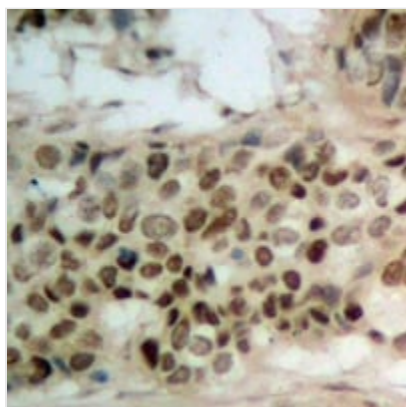
PRODUCT SYNONYMS

WWOX; Polyclonal Antibody; Rabbit anti-WWOX (pY33) Antibody; FOR; WOX1; WW domain-containing oxidoreductase; Fragile site FRA16D oxidoreductase; anti-WWOX antibody

PRODUCT SPECIFICATIONS

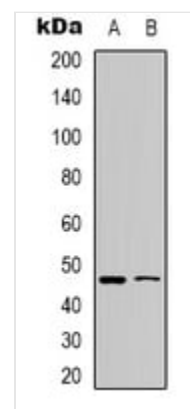
Host	Rabbit
Reactivity	Human, Mouse, Chicken, Zebrafish
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-WWOX antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human WWOX. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of WWOX (pY33) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of WWOX (pY33) expression in Raji (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-WWOX antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7706523
NCBI GeneID	51741
NCBI Accession #	NP_057457.1
NCBI GenBank Nucleotide #	NM_016373.2
UniProt Accession #	Q96KM3; Q5MYT5; Q96RF2; Q9BTT8; Q9NPC9; Q9NRF4; Q9NRF5; Q9NRF6; Q9NRK1; Q9NZC5; A8K323; Q9NZC7
Molecular Weight	46,677 Da
NCBI Official Full Name	WW domain-containing oxidoreductase isoform 1
NCBI Official Synonym Full Names	WW domain containing oxidoreductase
NCBI Official Symbol	WWOX
NCBI Official Synonym Symbols	FOR; WOX1; FRA16D; HHCMA56; PRO0128; SDR41C1; D16S432E
NCBI Protein Information	WW domain-containing oxidoreductase; WW domain-containing protein WWOX; fragile site FRA16D oxidoreductase; short chain dehydrogenase/reductase family 41C, member 1
UniProt Protein Name	WW domain-containing oxidoreductase
UniProt Gene Name	WWOX
UniProt Synonym Gene Names	FOR; WOX1
UniProt Entry Name	WWOX_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/wwox-antibody-immunohistochemistry-western-blot-elisa/221589>